

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdB2: Aldino-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Depth to saturated zone	1.00		
AdC2: Aldino-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.63
		Slope	0.63	Depth to saturated zone	1.00	Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Slope	0.63		
AgB2: Aura-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
AgC2: Aura-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
AgE3: Aura-----	100	Very limited Slope	1.00	Very limited Cutbanks cave	1.00	Very limited Slope	1.00
		Frost action	0.50	Slope	1.00		
Ba: Baile-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	Cutbanks cave	0.10	Content of large stones	0.01
		Shrink-swell	0.50				
BeA: Beltsville-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Depth to saturated zone	1.00		
BeB2: Beltsville-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Depth to saturated zone	1.00		

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BeC2: Beltsville-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Depth to saturated zone	1.00		
BeC3: Beltsville-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Depth to saturated zone	1.00		
BeD2: Beltsville-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.84
		Slope	0.84	Depth to saturated zone	1.00	Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Slope	0.84		
BrB2: Brandywine-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.20
BrC2: Brandywine-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.63
				Slope	0.63	Droughty	0.20
BrC3: Brandywine-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.63
				Slope	0.63	Droughty	0.20
BrD2: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
				Cutbanks cave	1.00	Droughty	0.20
BrD3: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
				Cutbanks cave	1.00	Droughty	0.20
BrF: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
				Cutbanks cave	1.00	Droughty	0.20
BwD: Brandywine-----	100	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96
		Frost action	0.50	Cutbanks cave	0.10	Content of large stones	0.05

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CgB2: Chester-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Somewhat limited Content of large stones	0.03
CgC2: Chester-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope Content of large stones	0.63 0.03
ChA: Chester-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Content of large stones	0.01
ChB2: Chester-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Somewhat limited Content of large stones	0.01
ChC2: Chester-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope Content of large stones	0.63 0.01
ChC3: Chester-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope Content of large stones	0.63 0.01
ChD2: Chester-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Content of large stones	1.00 0.01
ClC3: Chillum-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Very limited Gravel content Content of large stones	1.00 0.03
ClD2: Chillum-----	100	Very limited Frost action Slope	1.00 0.84	Very limited Cutbanks cave Slope	1.00 0.84	Very limited Gravel content Slope Content of large stones	1.00 0.84 0.03
ClE2: Chillum-----	100	Very limited Slope Frost action	1.00 1.00	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.03

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CmB2: Chillum-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
CmC2: Chillum-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
CnB2: Chillum-----	50	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
Fairfax-----	30	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave Too clayey	1.00 0.03	Not limited	
CnD3: Chillum-----	50	Very limited Frost action Slope	1.00 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Slope	0.16
Fairfax-----	30	Somewhat limited Shrink-swell Frost action Slope	0.50 0.50 0.16	Very limited Cutbanks cave Slope Too clayey	1.00 0.16 0.03	Somewhat limited Slope	0.16
Co: Codorus-----	95	Very limited Frost action  Flooding Depth to saturated zone	1.00  1.00 0.75	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00  1.00 0.60	Somewhat limited Depth to saturated zone Flooding	0.75 0.60
Cs: Comus-----	100	Very limited Flooding Frost action	1.00 0.50	Very limited Cutbanks cave Flooding	1.00 0.60	Somewhat limited Flooding	0.60
CuB: Comus-----	100	Somewhat limited Frost action Flooding	0.50 0.40	Very limited Cutbanks cave	1.00	Not limited	
DeA: Delanco-----	95	Very limited Frost action  Shrink-swell Depth to saturated zone Flooding	1.00  0.50 0.48 0.40	Very limited Depth to saturated zone Cutbanks cave	1.00  0.10	Somewhat limited Depth to saturated zone	0.48

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DeB2: Delanco-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.48
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Depth to saturated zone	0.48				
		Flooding	0.40				
EkA: Elioak-----	100	Somewhat limited Frost action	0.50	Somewhat limited Too clayey	0.12	Somewhat limited Content of large stones	0.01
				Cutbanks cave	0.10		
EkB2: Elioak-----	100	Somewhat limited Frost action	0.50	Somewhat limited Too clayey	0.12	Somewhat limited Content of large stones	0.01
				Cutbanks cave	0.10		
EkC2: Elioak-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Frost action	0.50	Too clayey	0.12	Content of large stones	0.01
				Cutbanks cave	0.10		
EkD2: Elioak-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Frost action	0.50	Too clayey	0.12	Content of large stones	0.01
				Cutbanks cave	0.10		
ElC3: Elioak-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Frost action	0.50	Too clayey	0.12	Droughty	0.01
				Cutbanks cave	0.10	Content of large stones	0.01
ElD3: Elioak-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Frost action	0.50	Too clayey	0.12	Droughty	0.01
				Cutbanks cave	0.10	Content of large stones	0.01
Em: Elkton-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Frost action	0.50				

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Elkton-----	50	Very limited Depth to saturated zone Shrink-swell Frost action	1.00 0.50 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone	1.00
EnA: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
EnB2: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
EnC2: Elsinboro-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to saturated zone Cutbanks cave	0.63 0.16 0.10	Somewhat limited Slope	0.63
EvB: Evesboro-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.69
EvC: Evesboro-----	100	Somewhat limited Slope	0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Droughty Slope	0.69 0.16
Fa: Fallsington-----	50	Very limited Depth to saturated zone Frost action	1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
Fallsington-----	50	Very limited Depth to saturated zone Frost action	1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
GlA: Glenelg-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
GlB2: Glenelg-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
GlC2: Glenelg-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
G1C3: Glenelg-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
G1D2: Glenelg-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
G1D3: Glenelg-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
GnA: Glenville-----	95	Very limited Frost action  Depth to saturated zone	1.00  0.48	Very limited Depth to saturated zone Cutbanks cave	1.00  0.10	Somewhat limited Depth to saturated zone	0.48
GnB2: Glenville-----	95	Very limited Frost action  Depth to saturated zone	1.00  0.48	Very limited Depth to saturated zone Cutbanks cave	1.00  0.10	Somewhat limited Depth to saturated zone	0.48
GnC2: Glenville-----	95	Very limited Frost action  Slope  Depth to saturated zone	1.00  0.63  0.48	Very limited Depth to saturated zone Slope  Cutbanks cave	1.00  0.63  0.10	Somewhat limited Slope  Depth to saturated zone	0.63  0.48
Gp: Gravel Pits And Quar	95	Not rated		Not rated		Not rated	
Ha: Hatboro-----	100	Very limited Depth to saturated zone Frost action  Flooding	1.00  1.00  1.00	Very limited Depth to saturated zone Cutbanks cave  Flooding	1.00  1.00  0.80	Very limited Flooding  Depth to saturated zone	1.00  1.00

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
IuB: Iuka-----	95	Somewhat limited Flooding	0.40	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Cutbanks cave	0.10		
KcE3: Kelly-----	95	Very limited Shrink-swell	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.84
		Frost action	1.00	Slope	0.84	Depth to saturated zone	0.75
		Slope	0.84	Too clayey	0.50		
		Depth to saturated zone	0.75	Cutbanks cave	0.10		
KeB2: Kelly-----	95	Very limited Shrink-swell	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Depth to saturated zone	0.19
		Frost action	0.50	Depth to saturated zone	1.00		
		Depth to saturated zone	0.19	Depth to hard bedrock	0.42		
				Too clayey	0.28		
KeC2: Kelly-----	95	Very limited Shrink-swell	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.75
		Frost action	1.00	Slope	0.63	Slope	0.63
		Depth to saturated zone	0.75	Too clayey	0.50		
		Slope	0.63	Cutbanks cave	0.10		
KhC2: Keyport-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
		Shrink-swell	0.50	Depth to saturated zone	0.99		
Kn: Kinkora-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	Too clayey	0.12		
		Shrink-swell	1.00	Cutbanks cave	0.10		
		Flooding	0.40				
LeB2: Legore-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
LeC2: Legore-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.63
		Frost action	0.50	Slope	0.63		



Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LgC3: Legore-----	100	Somewhat limited Slope Frost action	0.63 0.50	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Slope	0.63
Ll: Leonardtown-----	100	Very limited Depth to saturated zone Frost action	1.00 1.00	Very limited Depth to saturated zone Depth to dense layer Cutbanks cave	1.00 0.50 0.10	Very limited Depth to saturated zone	1.00
LnB2: Linganore-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to soft bedrock Cutbanks cave	0.46 0.10	Somewhat limited Droughty Depth to bedrock Gravel content Content of large stones	0.79 0.46 0.33 0.01
LnC2: Linganore-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft bedrock Cutbanks cave	0.63 0.46 0.10	Somewhat limited Droughty Slope Depth to bedrock Gravel content Content of large stones	0.79 0.63 0.46 0.33 0.01
LnD2: Linganore-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock Gravel content Content of large stones	1.00 0.79 0.46 0.33 0.01
LoE: Linganore-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock Gravel content Content of large stones	1.00 0.79 0.46 0.33 0.01
Md: Made Land-----	100	Not rated		Not rated		Not rated	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MgB2: Manor-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Somewhat limited Gravel content Content of large stones	0.36 0.01
MgC2: Manor-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope Gravel content Content of large stones	0.63 0.36 0.01
MgC3: Manor-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope Gravel content Content of large stones	0.63 0.36 0.01
MlA: Manor-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MlB2: Manor-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MlC2: Manor-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
MlC3: Manor-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
MlD2: Manor-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
MlD3: Manor-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
MlE: Manor-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Gravel content Content of large stones	1.00 0.36 0.01

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MnD: Manor-----	100	Somewhat limited Slope Frost action	0.96 0.50	Somewhat limited Slope Cutbanks cave	0.96 0.10	Somewhat limited Slope Content of large stones	0.96 0.05
MnF: Manor-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Content of large stones	1.00 0.05
Mo: Mixed Alluvial Land-	100	Not rated		Not rated		Not rated	
MpB2: Montalto-----	100	Very limited Shrink-swell Frost action	1.00 0.50	Somewhat limited Cutbanks cave Too clayey	0.10 0.03	Not limited	
MpC2: Montalto-----	100	Very limited Shrink-swell Slope Frost action	1.00 0.63 0.50	Somewhat limited Slope Cutbanks cave Too clayey	0.63 0.10 0.03	Somewhat limited Slope	0.63
MqC3: Montalto-----	100	Very limited Shrink-swell Slope Frost action	1.00 0.63 0.50	Somewhat limited Slope Cutbanks cave Too clayey	0.63 0.10 0.03	Somewhat limited Slope	0.63
MrE: Montalto-----	50	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Cutbanks cave Too clayey	1.00 0.10 0.03	Very limited Slope Content of large stones	1.00 0.03
Relay-----	50	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to hard bedrock Cutbanks cave	1.00 0.13 0.10	Very limited Slope	1.00
MsD: Montalto-----	50	Very limited Shrink-swell Slope Frost action	1.00 0.96 0.50	Somewhat limited Slope Cutbanks cave Too clayey	0.96 0.10 0.03	Somewhat limited Slope Content of large stones	0.96 0.03

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Relay-----	50	Very limited Shrink-swell Slope Frost action	1.00 0.96 0.50	Somewhat limited Slope Cutbanks cave Too clayey	0.96 0.10 0.03	Somewhat limited Slope Content of large stones	0.96 0.03
MsF: Montalto-----	50	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Cutbanks cave Too clayey	1.00 0.10 0.03	Very limited Slope Content of large stones	1.00 0.03
Relay-----	50	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Cutbanks cave Too clayey	1.00 0.10 0.03	Very limited Slope Content of large stones	1.00 0.03
MtB2: Mt.airy-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to soft bedrock Cutbanks cave	0.46 0.10	Somewhat limited Gravel content Droughty Depth to bedrock Content of large stones	0.98 0.95 0.46 0.01
MtC2: Mt.airy-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft bedrock Cutbanks cave	0.63 0.46 0.10	Somewhat limited Gravel content Droughty Slope Depth to bedrock Content of large stones	0.98 0.95 0.63 0.46 0.01
MtC3: Mt.airy-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft bedrock Cutbanks cave	0.63 0.46 0.10	Somewhat limited Gravel content Droughty Slope Depth to bedrock Content of large stones	0.98 0.95 0.63 0.46 0.01
MtD2: Mt.airy-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.46 0.10	Very limited Slope Gravel content Droughty Depth to bedrock Content of large stones	1.00 0.98 0.95 0.46 0.01

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MtE: Mt.airy-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.46 0.10	Very limited Slope Gravel content Droughty Depth to bedrock Content of large stones	1.00 0.98 0.95 0.46 0.01
NeB2: Neshaminy-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Somewhat limited Content of large stones	0.01
NeC2: Neshaminy-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope Content of large stones	0.63 0.01
NsD3: Neshaminy-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Content of large stones	1.00 0.01
ReC2: Relay-----	100	Somewhat limited Shrink-swell Frost action Slope	0.50 0.50 0.04	Somewhat limited Depth to hard bedrock Cutbanks cave Slope	0.13 0.10 0.04	Somewhat limited Slope	0.04
RuB2: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Not limited	
RuC2: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Not limited	
RuD2: Rumford-----	100	Somewhat limited Slope	0.84	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
ScB: Sandy And Clayey Land-----	60	Not rated		Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated		Not rated	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ScD: Sandy And Clayey Land-----	60	Not rated		Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated		Not rated	
ScE: Sandy And Clayey Land-----	60	Not rated		Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated		Not rated	
SfB2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SfC2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SfD2: Sassafras-----	100	Somewhat limited Frost action Slope	0.50 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Gravel content Slope Content of large stones	0.33 0.16 0.01
SlB2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SlC2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SlD2: Sassafras-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SsE: Sassafras-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
St: Stony Land-----	100	Not rated		Not rated		Not rated	
SuB2: Sunnyside-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SuD2: Sunnyside-----	100	Somewhat limited Frost action Slope	0.50 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Slope	0.16
W: Water-----	100	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
WaA: Watchung-----	100	Very limited Depth to saturated zone Frost action Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone Too clayey Cutbanks cave	1.00 0.72 0.10	Very limited Depth to saturated zone Content of large stones	1.00 0.03
WaB: Watchung-----	100	Very limited Depth to saturated zone Frost action Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone Too clayey Cutbanks cave	1.00 0.72 0.10	Very limited Depth to saturated zone Content of large stones	1.00 0.03
WoB2: Woodstown-----	95	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	

